

<212> DNA
<213> Pinus taeda

<400> 266
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catctggtgc tccgtctaag aggagggcatg cagatttttg ttaaaacctt tacaggcaaa 120
acaattactc tggaagtgga aagctcggac actattgaca atgtaaaagc taagatccag 180
gacaaggagg gaatcccacc tgaccagcag aggttgatct ttgccggaaa gcagctagaa 240
gatggtcgta ctctggccga ttacaacatt cagaaggagt cgacccttca cctgggtgctc 300
cgtctccgtg gtggctttta gggtggctgt tgtgtgtcaa tgtagtctgg tgatgttcag 360
tggttttctt gcttaatcct ttttatgtat gcatgtgttt gttgtgtttg tgttttgtct 420
ctatgttttt tctacttggg ttgtcggctg gttgaagccc ggctgggtgtc ctggtaggcg 480
tccgc 485

<210> 267
<211> 494
<212> DNA
<213> Pinus taeda

<400> 267
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actatcaaac tgcattggccg ttccgctggt tggcaatacc acacctgccc cggtagtggc 120
aatgaacact gcaccggcag ctctttcaga agttgcagag gacttaccat ttttaattttc 180
acggcatccc gtcaaacggc gggatgcttt taatttttta atcaaaaaaa atattaatta 240
tggcacacaa tattgttttc aacgaacaga caggcaaaca cagtttcttt agtgtaaaag 300
aaaaagcatg gcatggtttg gggcaaattg tacaggacta tcccaacagt aaagaagcat 360
tgcaatttgc agggcttgat tttgaagttt gcaaaaggcc caatattcac aggcttgata 420
atggtaatat gattattttc accagttcat tctatactta ccgtcctgat accaacgcca 480
tattaggcgt ccgc 494

<210> 268
<211> 469
<212> DNA
<213> Pinus taeda

<400> 268
gcgagcgctt gaacatagga gcattcttaa gcatatcagg tataaccata aacctgactt 60
tgctgccccg aataaagaca tgctccaatt gggatacttt tccatccttg gcagtgtgag 120
tgatgccctc gagctggcaa ttccagttat ctctgcattc gatcatgcta cccctgtaca 180
gctcgccact tttgagttca actgtcacia catgcccggc tgcttcatgg agcaacttca 240
caggaatccc caaacttctg ctcatTTTTT tgtcactgct caaaaacctt aaaccccgca 300
taaaaccttc ggttctgtgc cttttatccc cgggtggctt attgttgcag tagttggcaa 360
cggtagatg tactcacatt ttgatttcaa tctttctaag tttgcccttt tgggttttcc 420
tcacagtaga tcctattttt tgtattttct cgtcttctcg gcagccgta 469

<210> 269
<211> 345
<212> DNA
<213> Pinus taeda

<400> 269
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ttcgatgtag caattaagcg cgcattgaacc gccgctaagc aagccagtc caatcaaagc 120
acatgcaaag cggatgcaat caaatcttcc gttgtaagca agcacaaatc caactgcaca 180
tgagatcacc accatgaatg caattcgagt gcgagctaaa tcccaaaacg ctgcgagtgt 240

ccccctgaagg cgattcgtat gtaatatattg accgctgctc aacacaagca gtactccaaa 300
caccagtgtc tccgccgtca attctgtcgt cttctcgcag ccgta 345

<210> 270
<211> 342
<212> DNA
<213> Pinus taeda

<400> 270
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tgaaatcttc ataattgggc ttcagatgca gagggggctg gttttggatt aagcaatggc 120
tgaagtgtt tgacaacaat actcatgtta ggacgaaaat ctgcttcata ctgcacacac 180
aatgccgcaa cagcagccat ctttgcaaca gcctttggag gatattcact cttcaacttg 240
ggatcaacac actgctttac tttgtcttca ctcaatcttg gagttgcccc agtaacaagg 300
ctttgttgtc ccctagcat tgtatggtcc acaggcgtcc gc 342

<210> 271
<211> 313
<212> DNA
<213> Pinus taeda

<400> 271
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cgcattatct cttttcagca gcaatgtgat cgtttcatgg tttcttttag atccctggag 120
cataacactc gagatgggtc agctgactta acagctcttg caaaatggcg tattcttaac 180
agattgcatg acagaaatga aacactatac tacaagggtt ttatagatca cattgaagag 240
tttgtctcaa taatctacac tccaactgta ggattgggtt gtcagaatta tgggtgggctg 300
ttcaggcgctc cgc 313

<210> 272
<211> 277
<212> DNA
<213> Pinus taeda

<400> 272
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aaagttttgt taatctttct ggtgaggtgg acaccaaagc ccttcacaac agtgcaaagg 120
tggggctatc tctggttttg aagccttgaa ggatatgcac tatttggtac agatttaagc 180
gaaggctctg gccaaatctt tattggaatt ttgagtttt tcctttcaga ataattattt 240
caatgcctgt gttttctgtc gtcttctcgc agccgta 277

<210> 273
<211> 278
<212> DNA
<213> Pinus taeda

<400> 273
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ctgaggttta agtggaaagt tcttccacca tctctcccct gttaaggaa gaccgaaaac 120
cctagccact gtctctctg tgacttaaaa ttccagttca ccaaccttaa ctctgcgtcc 180
gttaaaatc tgggcaaact gcactgccaa ttgggtcatc tatcctctga atttggcaaa 240
gaaaacatag gtcattctgt cgtcttctgc cagccgta 278

<210> 274
 <211> 180
 <212> DNA
 <213> Pinus taeda

<400> 274
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 acaatgtcta catgttcctt gagcgatttt tctgtctgca ttgcgagcct ctgtgtaagt 120
 cccactatct gcgctgtccc ttttacttca taatacttct gtctgtcttct cgcagccgta 180

<210> 275
 <211> 446
 <212> DNA
 <213> Pinus taeda

<400> 275
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 atgggagatt gaactccaat tacatttagt tacaagtagc atcaacagt actgagccaa 120
 gagctctaca cagaaaaata aaataaaaac tgtatatatt tacaggagaa accccaatgg 180
 cctcagggcc tgaataaatc aatcgcagcg gtggtcgatg tggccttttc agggctgcaa 240
 atcttgcaag gggaagccat catccttggt ccgtatcctt tttgagggat agcgagccac 300
 gcagccaaga tttgaagcga ttgaataact tggggtgtcg agaacgcacc agaacaatgc 360
 cactcgagaa atactactgt gattactgtg acaaacaatt ccaggatact cctctcgcta 420
 gaaagcgaca tctacaaggc gtcceg 446

<210> 276
 <211> 425
 <212> DNA
 <213> Pinus taeda

<400> 276
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 cttgcgttca tttgggtttg tattacgtcc gattcctccg tctgcgagct ctctgcaact 120
 tggcaatttc attgtgattt tatcctatga tgcttcgtat ttgtttgaag ctctgcctcc 180
 tagttctctg tgataccagt tggtagtctg caagtctcga tgtgggttct tttagctggg 240
 ctggggtttt gttgctctga gtatgttgag ctgcatgctc gtggcggtct tcacggctcc 300
 atttgttcgg aatctgttgt ggaagtgtct cggtcactct tggaaactgtg gaaacctggg 360
 aagatttggt tatctgcttg tgtctaaact gttcttgagt tttctgtcgt cttctcgag 420
 ccgta 425

<210> 277
 <211> 295
 <212> DNA
 <213> Pinus taeda

<400> 277
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 tcggcattct taatctgggc aaccagtcag aagggtggcg tgaagggtgac gaagaggcaa 120
 cctgggtagc tgcactggaa actcaagctg caaggggcac cgaccctcag acttcgcgcg 180
 attaacttct cctctgggt aagtcgatgc caaggtcctt gttctgggtt cttctctctg 240
 tttcgcagtg tgttcttctc tctgtttcat ttgttttct tctgtcgtct ctgcg 295

<210> 278
 <211> 196